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Ellingboe (43) **Pub. Date: Nov. 16, 2006**(54) **PLASMA SOURCE**(22) Filed: **May 11, 2005**(75) Inventor: **Albert Rogers Ellingboe, Malahide**  
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Correspondence Address:

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GROUP PLLC  
701 FIFTH AVE  
SUITE 6300  
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A plasma source is described. The source includes a reactive impedance element formed from a plurality of electrodes. By providing such a plurality of electrodes and powering adjacent electrodes out of phase with one another, it is possible to improve the characteristics of the plasma generated.

(73) Assignee: **Dublin City University, Dublin (IE)**(21) Appl. No.: **11/127,328**